

CUSTOMER NO. 23932

ISW/3747

AMENDMENT TRANSMITTAL LETTER						Docket No. 49334-00001USPX	
Application No. 10/502472		Filing Date November 23, 2004		Examiner M. Gimie		Art Unit 3747	
Applicant(s): James G. Davidson							
Invention: METHOD AND APPARATUS FOR MEMBRANE SEPARATION OF AIR INTO NITROGEN AND OXYGEN ELEMENTS FOR USE IN INTERNAL COMBUSTION ENGINES							
TO THE COMMISSIONER FOR PATENTS							
Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.							
CLAIMS AS AMENDED							
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate			
Total Claims	20	- 20 =		х			
Independent Claims	3	- 3 =		х			
Multiple Dependent Claims (check if applicable)							
Other fee (please specify):							
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:						0.00	
x Large Entity Small Entity							
x No additional fee is required for this amendment.							
Please charge Deposit Account No in the amount of \$  A duplicate copy of this sheet is enclosed.							
A check in the amount of \$ to cover the filing fee is enclosed.							
Payment by credit card. Form PTO-2038 is attached.							
The Director is hereby authorized to charge and credit Deposit Account No10-0447 as described below. A duplicate copy of this sheet is enclosed.							
x Credit any overpayment.							
x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.							
Mile / It Mulle July 11, 2005							
Michael W. Maddox Attorney Reg. No.: 47,764  Dated: July 11, 2005							
JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION 1445 Ross Avenue, Suite 3700 Dallas, Texas 75202 (214) 855-4614							
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents 70. Box 1450, Alexandra, VA 22313, 1450, on the date shown below.							
Dated: July 11, 2005 Signature: (1) ( Margo Barbarash)							



Docket No.: 49334-00001USPX (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

James G. Davidson

Application No.: 10/502472

Confirmation No.: 5714

Filed: November 23, 2004

Art Unit: 3747

For: METHOD AND APPARATUS FOR

MEMBRANE SEPARATION OF AIR INTO NITROGEN AND OXYGEN ELEMENTS FOR USE IN INTERNAL COMBUSTION ENGINES Examiner: M. Gimie

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this correspondence is being Service as First Class Mail, in an envelope address Commissioner for Patents, P.O. Box 1450 date shown below.

Dated: July 11, 2005

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated April 11, 2005 (Paper No. 04072005), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.